



## **KERALA WATER AUTHORITY**

**QUALITY CONTROL DISTRICT LABORATORY, CHERUTHONY, IDUKKI-685602**

**Phone 04862-294353, 8547638131 Email- qcldldk@yahoo.in**

**NO.QCDL/IDK/F/05-2020**

**Date: 03.05.2023**

**From**

**The Assistant Engineer**

**To**

**Mar Ivanios Bethany Public School  
Chettukuzhy**

**Sir,**

**Sub:- Water Sample Test Result forwarding reg:-**

**Ref:- Letter No. 5278/23 & Application No.QUA\_62185 dated 18.05.2023.**

**I am forwarding herewith the test result of analysis of water samples in favour of  
Mar Ivanios Bethany Public School Chettukuzhy handed over to this lab on  
01.06.2023.**

**Yours faithfully,**

**ASSISTANT ENGINEER.**

**Acc:As above.**

**For ASSISTANT ENGINEER  
Quality Control District Lab  
Kerala Water Authority  
Cheruthony - Idukki-685602**



Telephone:8547638131

email:-qcdlidk@yahoo.in

## KERALA WATER AUTHORITY

### QUALITY CONTROL DISTRICT LAB,CHERUTHONY,IDUKKI-685602 WATER TEST REPORT

Report No. : KWA/QCDL/IDK/F/5/9116/23

Report Issue Date : 03.06.2023

Customer Name & Address		Date of Receipt of Payment	18.05.2023		
Mar Ivanios Bethany Public School Chettukuzhy		Date of Sample Received	01.06.2023		
		Sampling Given by	Customer		
		Sample Code	IDK-9116/06/2023		
		Sample Name	Bore Well Water		
		Sample Condition	Good		
		Source of Sample	Bore Well		
		Sample Quantity	2 ltr		
		Test performing dates	From 01.06.2023 to 02.06.2023		
Sl.No	Characteristics	Unit	Test Method	Acceptable Limit as per IS 10500-2012	Result
1	Turbidity	(NTU)	IS 3025 (Part10)-2023	1.0	1.44
2	p <sup>H</sup> at .....25 °C	—	IS 3025 (Part 11)-2022)	6.5 to 8.5	6.636
3	Total Hardness (as CaCO3)	(mg/litre)	IS 3025 (Part21)-2009(Reaffirmed 2019)	200	101.000
4	Chloride (as Cl)	(mg/litre)	IS 3025 (Part 32)-1988(Reaffirmed 2019)	250	16.000
5	Electrical conductivity at 25-	(micromhos/cm )	IS 3025 (Part 14)-2013(Reaffirmed 2019)	—	262.10
6	Iron (as Fe)	(mg/litre)	IS 3025 (Part 53)-2003(Reaffirmed 2019)	1	0.66
7	Nitrate (as NO3)	(mg/litre)	APHA 23 rd Edition (UV Screening Method)2017	45	5.80

**Remarks:-**

NB:-The result stated above related only to the sample(s) submitted for testing by the customer.The test certificate shall not be reproduced except in full without the written approval of the Laboratory

  
Praveen Pappachan  
Authorized by CHEMIST  
Name & Designation  
Quality Control District Lab

KWA/QCDL/IDK/F/05-2020	Issue : 1	Issue Date : 29.03.2021
Rev. No: 4	Rev.Date : 31.05.2023	Cheruthony, Idukki - 685602

End of Report





## KERALA WATER AUTHORITY

Telephone:8547638131

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QUALITY CONTROL DISTRICT LAB,CHERUTHONY,IDUKKI-685602

### WATER TEST-BACTERIOLOGY REPORT

Report No. : KWA/QCDL/IDK/F/9116/23

Report Issue Date : 03.06.2023

Customer Name & Address		Date of Receipt of Payment	18.05.2023
Mar Ivanios Bethany Public School Chettukuzhy		Date of Sample Received	01.06.2023
		Sampling Given by	Customer
		Sample Code	IDK-9116/06/2023
		Sample Name	Bore Well Water
		Sample Condition	Good
		Source of Sample	Bore Well
		Sample Quantity	125 ml
		Test performing dates	From 01.06.2023 to 02.06.2023
Sl. No.	Source	No of Coliforms per 100ml of sample	E.Coli in 100ml of sample
1	Water sample submitted by the customer	44 CFU/100 ml	Nil

Remarks:-

NB:-The result stated above related only to the sample(s) submitted for testing by the customer.The test certificate shall not be reproduced except in full without the written approval of the Laboratory.

Authorized by  
Name & Designation

KWA/QCDL/IDK/F/05-2020	Issue : 1	Issue Date : 29.03.2021
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